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DIRECTORY

FOREST SERVICE

OCTOBER, 1926

This directory is issued semiannually and is for the exclusive use of members of the Forest Service and cooperating bureaus.

Unless otherwise indicated, the officers in charge of the individual Forests are forest supervisors, and those in charge of the individual ranger districts are forest rangers.

Titles are omitted unless needed to show the relation of individuals to the organization or to indicate the specific duties to which they are assigned.

The express address of the ranger district is the same as the headquarters unless otherwise indicated.

WU=Western Union; P=Postal; C=Continental; PT & T=Pacific Telephone & Telegraph; SC, USA=Signal Corps, United States Army.



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(II)

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WARD SHEPARD, forest inspector, in charge; L. C. Everard, editor.

PUBLICATION.—C. M. Ballard.

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DISTRICT 1

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Montana, northeastern Washington, northern Idaho, and northwestern South Dakota. Office, Federal Building, Missoula, Mont.

FRED MORRELL, district forester.

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Livingston.—Harry S. Kaufman, Swingley (Exp. Livingston).

Yellowstone.—C. A. Butler, Carbella.

Park.—C. H. Galbraith, Gardiner.

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Pryor.—C. O. Williamson, Bowler (Exp. Bridger).

Cooke.—D. W. Kissinger, Cooke (Exp. Gardiner).

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Jackson.—Chas. G. Burdick, Jackson (Exp. Dillon).

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Trout Creek.—Neil L. Eplin, Trout Creek.

Noxon-Bull River.—Benjamin F. Saint, Noxon.

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Otter.—Robert L. Harris, Ashland (Exp. Forsyth).

Poker Jim.—Glen Flathers, Birney (Exp. Sheridan, Wyo.).

14 **Deerlodge.**—John B. Taylor, Butte (WU, P, C) ; J. N. Templer, assistant supervisor ; Olive Leaf, clerk.

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Timber Sale.—J. E. Adams, scaler.

16 **Gallatin.**—Burr W. Clark, Bozeman (WU) ; C. B. Swim, assistant supervisor ; Edward J. Hoell, clerk.

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Middle Creek.—Albert H. Nee, Bozeman.

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Bridger.—Edward F. Foreman, Bozeman.

Flathead.—Fred E. Ainger, Wilsall.

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17 **Helena.**—Arthur H. Abbott, Helena (WU, P) ; A. A. Brown, assistant supervisor ; H. H. Hendron, technical assistant (grazing) ; Gladys I. Jackson, clerk.

Ranger District: Deep Creek.—Earl V. Welton, Townsend.

Duck Creek.—Bertram A. Goodman, Canton (Exp. Townsend).

Smith River.—Bertram A. Goodman, Canton (Exp. Townsend).

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18
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Musselshell.—John P. Bonham, Martinsdale.

Sheep Creek.—Emery E. Wilson, White Sulphur Springs.

Castle Mountains.—Leon L. Lake, White Sulphur Springs.

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19 **Little Rockies.**—Stacy Eckert, Zortman (Exp. Dodson).

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Raven.—A. E. Beckwith, Manicke (Exp. Libby).

Warland.—W. M. Gregg, Warland.

Rexford.—C. R. Byers, Rexford.

Troy.—Howard McGill, Troy.

Pipe Creek.—H. R. Matthews, Libby.

Timber Sale.—John S. Baird and Ed. Henrichs, lumbermen ; F. J. Gravelin, assistant ranger.

20 **Lewis and Clark.**—Eldon H. Myrick, Choteau (WU, P) ; A. D. Moir, jr., assistant supervisor ; Mary E. Parr, clerk.

Ranger District: Lubec.—L. J. Howard, Glacier Park.

Blackleaf.—G. A. Frederickson, Choteau.

Teton.—G. A. Frederickson, Choteau.

Sun River.—H. H. Halvorson, Augusta.

Willow Creek.—Ben P. Martin, Augusta.

21 **Dearborn.**—Sam F. Harris, Augusta.

Lolo.—Charles D. Simpson, Missoula (WU, P) ; Thomas A. Clapp, assistant supervisor ; Claude E. Sutton, forest examiner ; Mabel G. Peterson, clerk.

Ranger District: Lolo.—Edward Mackay, Lolo. ; E. C. Tennant.

Powell.—Edward Mackay, Lolo.

Frenchtown.—R. A. Cherry, Frenchtown.

Quartz.—George H. Hankinson, Tarkio.

Superior.—R. E. Crowell, Superior.

St. Regis.—A. T. Macnab, St. Regis.

Savenac.—Frank D. Haun, Haugan.

Elk Summit.—W. J. Bell, Lolo.

Timber Sale.—A. R. Standiford, lumberman ; Thomas E. Rowland, ranger.

Madison.—Walter J. Derrick, Sheridan (WU); C. P. Fickes, assistant supervisor; H. E. Schwan, range reconnaissance; Mary J. Pershina, clerk.

Ranger District: Sheridan.—Harvey B. Rust, Sheridan.

Pony.—Claget Sanders, Pony.

Bearcreek.—L. A. Merryfield, Ennis (Exp. Norris).

Basin.—F. D. Riggle, West Yellowstone.

Lyon.—C. A. Joy, Lyon (Exp. Norris).

Ruby.—W. E. Fry, Alder.

Wall Creek.—V. T. Linthacum, Abe (Exp. Norris).

Timber Sale.—W. W. Larsen, ranger.

Missoula.—W. M. Nagel, Missoula (WU, P); John H. Clack, assistant supervisor; Gerald E. Reed, clerk.

Ranger District: Philipsburg.—H. R. Richards, Philipsburg.

West Fork.—S. L. McNelly, Philipsburg.

Bonita.—Lewis G. Nichols, Bonita.

Seely Lake.—W. L. Robb, Clearwater (Exp. Missoula).

Monture.—Charles Olsen, Ovando (Exp. Missoula).

Gold Creek.—S. M. Lukens, Bonner (Exp. Missoula).

WASHINGTON

Kaniksu.—James C. Whitham, Newport (WU); F. T. Carroll and I. V. Anderson, assistant supervisors; F. M. Cossitt, technical assistant; J. E. Breen, logging engineer; E. M. Kapp, clerk.

Ranger District: Falls.—John J. Murray, Priest River, Idaho.

Priest Lake.—James K. Ward, Coolin, Idaho (Exp. Priest River, Idaho).

Upper Priest Lake.—Hugh S. Redding, Coolin, Idaho (Exp. Priest River, Idaho).

Sullivan Lake.—Arthur E. Pauley, Ione.

Experiment Station.—Edwin J. Jost, Priest River, Idaho.

Timber Sales.—C. B. Sutliff, W. G. McGillivray, R. W. Fremming, C. H. Tracey, rangers; William Ferwerda, scaler.

DISTRICT 2

ROCKY MOUNTAIN DISTRICT

Colorado, Wyoming, South Dakota, Nebraska, Minnesota, Michigan, and western Oklahoma. Office, New Federal Building, Denver, Colo.

ALLEN S. PECK, district forester; Edith G. Kiene, executive assistant.

PUBLIC RELATIONS.—H. D. Cochran.

LAW.—Office of the Solicitor (Forest Service branch). W. J. Ise, district law officer.

FINANCE AND ACCOUNTS.—Joel I. Buckner, district fiscal agent; V. W. Campbell, deputy.

OPERATION.—C. J. Stahl, assistant district forester.

FIRE CONTROL.—John McLaren.

Trails.—Ress Philips.

TRAINING.—Peter Keplinger.

STATE COOPERATION IN FIRE CONTROL AND DISTRIBUTION OF FOREST PLANTING STOCK.—Michigan, Minnesota, and Wisconsin: Crosby A. Hoar, district forest inspector, Federal Building, Duluth, Minn.

MAINTENANCE.—M. R. Kennedy.

FOREST MANAGEMENT.—M. W. Thompson, assistant district forester; John W. Spencer, assistant.

LOGGING ENGINEERING.—J. A. Donery.

PLANTING.—Fred R. Johnson.

GRAZING.—John H. Hatton, assistant district forester; Lynn H. Douglas, inspector of grazing.

LANDS.—Earl W. Tinker, assistant district forester; Thomas M. Moorman, assistant.

ENGINEERING.—J. L. Brownlee, district engineer.

Minor Roads.—Ress Philips.

Drafting.—Frank E. Washburn.

NATIONAL FORESTS

COLORADO

Arapaho.—John V. Leighou, Hot Sulphur Springs (WU); Karl L. Janouch and William L. Robb, technical assistants; Victor H. Frey, executive assistant.

Ranger District: Williams Fork.—Arthur E. Barnes, Scholl (Exp. Pashall).

Fraser.—John F. Johnston, West Portal.

Sulphur.—A. E. Straub, jr., Hot Sulphur Springs.

North Park.—Carl A. Sward, Rand (Exp. Walden).

✓ *Timber Sale.*— ———, Fraser.

Cochetopa.—Chas. B. Mack, Salida (WU); Eric A. Johnson and Paul B. Lister, technical assistants; Carl M. Stanley, executive assistant.

Ranger District: Carnero.—Henry C. Park, Saguache (Exp. Moffat).

Saguache.—Tibo Gallagos, Saguache (Exp. Moffat).

Bonanza.—Frank W. Woody, Villa Grove.

Poncha.—Joseph M. Cuenin, Salida.

Tomichi.—J. S. Veeder, Sargents.

3 *Cebolla.*—C. D. Clark, Saguache (Exp. Moffat).

Colorado.—William R. Kreutzer, Fort Collins (WU); Arthur L. Nelson, technical assistant; G. C. Hougham, executive assistant.

Ranger District: Boulder.—Dewey S. Wright, Boulder.

Estes Park.—L. H. Carr, Estes Park (Exp. Lyons).

Poudre.—Henry A. Payson, Fort Collins.

Livermore.—E. R. Ware, Logcabin (Exp. Fort Collins).

North Park.—F. J. Smith, Foxpark, Wyo.

Timber Sale.—John W. Delaney, Foxpark, Wyo.; Glenn G. Barnes.

4 **Grand Mesa.**—Ray Peck, Grand Junction (WU) ; William B. Ihlanfeldt, clerk.

Ranger District: Divide.—Henry Vance, Rifle.

Muddy.—W. F. Gilliam, Paonia.

Lakes.—J. B. Robinson, Cedaredge (Exp. Delta).

Mesa.—Walter A. Wagner, Mesa (Exp. De Beque).

Collbran.—A. J. Ebert, Collbran (Exp. De Beque).

5 **Gunnison.**—Theodore Krueger, Gunnison (WU) ; Ray R. Clarke, assistant supervisor ; Maude G. Bray, clerk.

Ranger District: Pitkin.—Leslie A. Sample, Pitkin.

Taylor Park.—Urban J. Post, Almont.

Crested Butte.—Henry L. Spencer, Crested Butte.

Anthracite.—Paul P. Carnahan, Baldwin (Exp. Gunnison).

North Fork.—Thomas H. Thurman, Paonia.

Sapinero.—G. M. Sprague, Sapinero.

Black Mesa.—B. C. Heilman, Crawford (Exp. Hotchkiss).

6 **Holy Cross.**—Harold L. Borden, Glenwood Springs (WU) ; Victor J. Dayharsh, technical assistant ; Ralph W. Gray, executive assistant.

Ranger District: Red Cliff.—W. M. Scanlan, Red Cliff.

Avon.—A. O. Harris, Minturn.

Eagle.—William S. Brown, Eagle.

Frying Pan.—V. C. Holcomb, Basalt (Exp. Emma).

Aspen.—L. C. Shoemaker, Aspen.

Crystal River.—S. Floyd Chappel, Carbondale.

7 **Leadville.**—Lewis R. Rist, Leadville (WU) ; Allen F. Miller, technical assistant ; Ruth Smith, clerk.

Ranger District: Buena Vista.—James L. Frame, Buena Vista.

Leadville.—Harry J. Smith, Leadville.

Dillon.—Edward F. Heaton, Dillon.

Blue River.—E. W. Johnson, Dillon.

South Park.—Raymond O. Taylor, Fairplay.

8 **Montezuma.**—A. F. Hoffman, Mancos (WU) ; Fred Stell, technical assistant ; Robert L. Rider, executive assistant.

Ranger District: Mancos.—Edward Wright, Mancos.

Dolores.—J. Ward Emerson, Dolores.

Glade.—E. L. Besondy, Dolores.

Norwood.—W. I. Wilson, Norwood (Exp. Placerville).

Telluride.—Fred Bentley, Telluride.

Rico.—James G. Cayton, Rico.

Timber Sale.—Roy L. Williams, McPhee.

Pike.—Everard S. Keithley, Colorado Springs (WU); Harry D. Petheram, technical assistant; John A. Lubbe, executive assistant. Monument Nursery, W. H. Schrader, Monument.

Ranger District: Clear Creek.—W. B. Kelso, Idaho Springs.

Jefferson.—J. B. Fitzsimmons, Cassells (Exp. Weller).

South Platte.—F. C. Parrett, Buffalo Creek (Exp. Pine Grove).

Lake George.—Ray M. Bradshaw, Lake George (Exp. Divide).

Devils Head.—Stanley A. Mahan, Woodland Park.

Pikes Peak (N).—W. F. Cochran, Cascade.

Pikes Peak (S).—J. H. Patterson, Colorado Springs.

Rio Grande.—R. E. Clark, Monte Vista (WU); L. C. Anderson, technical assistant; Carl H. Goepfarth, executive assistant.

Ranger District: Pyramid.—Elbert E. Vanaken, Creede.

Creede.—Fay Franklin, Creede.

Alder.—E. S. Erickson, South Fork.

South Fork.—J. A. Hagerman, South Fork.

Del Norte.—William M. Darley, Monte Vista.

Conejos.—James B. Beals, Antonito.

Routt.—Philip V. Woodhead, Steamboat Springs (WU); Agnes D. McNair, clerk.

Ranger District: Park Range.—Charles A. Kutzleb, Coalmont.

Gore.—George W. Howard, Yampa.

Steamboat.—George P. Lang, Steamboat Springs.

Hahns Peak.—Dean H. Leonard, Columbine.

Bears Ears.—Percy Ray, Craig.

San Isabel.—H. Earl French, Pueblo (WU); S. E. Doering, assistant supervisor; H. J. Vocate, clerk.

Ranger District: Hardscrabble.—J. J. Lowell, Wetmore (Exp. Florence).

Greenhorn.—Earl Nolen, Rye (Exp. Pueblo).

Westcliffe.—Roy M. Truman, Westcliffe.

San Luis.—Karl Gilbert, Crestone.

Blanca.—Paul Gilbert, Gardner (Exp. Walsenburg).

Las Animas.—Walter F. Oakes, La Veta.

San Juan.—Andrew Hutton, Durango (WU); William B. Apgar, technical assistant; J. Christine Soens, clerk.

Ranger District: Engineer.—Paul D. Irwin, Durango.

Animas.—Thomas E. Price, Durango.

Pine.—Harry L. Norris, Bayfield (Exp. Ignacio).

Chimney.—Frank E. Loring, Bayfield.

Piedra.—Glenn Dalton, Debs.

Treasure.—James C. Maloy, Pagosa Springs.

Blanco.—Charles E. Seymour, Pagosa Springs.

Timber Sale.—D. G. MacLeod, Pagosa Springs.

Uncompahgre.—S. D. Anderson, Delta (WU); Gunnar K. Fenger, technical assistant; Robert M. Sickles, clerk.

Ranger District: North End.—Elmer F. Reed, Grand Junction.

Delta.—John H. Keep, Delta.

Miguel.—R. C. Miller, Nucla (Exp. Placerville).

Ourray.—William Doran, Ourray; David P. Shacklett, Lake City.

White River.—James A. Blair, Glenwood Springs (WU); Ralph W. Gray, executive assistant.

Ranger District: Sleepy Cat.—Charles W. Stavely, Marvine.

Williams Fork.—John J. Nealis, Willow Creek (Exp. Craig).

Burns Hole.—Felix E. Read, Yampa.

New Castle.—George A. Powell, New Castle.

Miller Creek.—James R. Ahl, Buford (Exp. Meeker).

Shoshone.—Rich R. Thompson, Glenwood Springs.

MICHIGAN

Michigan.—R. G. Schreck, East Tawas (WU); Frank P. Greene, clerk. Beal Nursery. Ralph H. Johnson and Harry C. Turner, planting assistants, East Tawas.

Ranger District: Tawas.—Byron L. Groesbeck, East Tawas.

Mio.—J. L. Giendening, Mio (Exp. Rose City).

Marquette.— ———, Racó (Exp. Brimley).

MINNESOTA

Minnesota.—G. E. Marshall, Cass Lake (WU); Howard Hopkins and Calvin B. Stott, technical assistants; W. A. Sorby, clerk. Cass Lake Nursery.

Ranger District: Cass Lake.—M. J. Cummings, Cass Lake.

Bena.—Matt Soderback, Bena.

Cutfoot Sioux.—George Farley, Deer River.

Superior.—Albion G. Hamel, Ely (P); R. U. Harmon, assistant supervisor; William L. Barker, jr., technical assistant; Joseph Pluth, executive assistant.

Ranger District: Sioux River.—Frank R. Crow, Buyck (Exp. Orr).

Sawbill.—Leslie S. Bean, Grand Marais.

Four Mile.—J. E. Mulligan, Grand Marais.

Big Lake.—M. J. Valentine, Ely.

Stony.—Thos. A. Denley, Ely.

Kawishiwi.—Frank Carney, Ely.

Bearskin.—F. P. Legat, Grand Marais.

NEBRASKA

Nebraska.—Jay Higgins, Halsey (WU); H. C. Maaske, clerk. Bessey Nursery, W. C. Buckner, Halsey.

Ranger District: Niobrara.—John G. Lord, Doughboy (Exp. Nenzel).

Bessey.—M. S. Hulse, Halsey.

OKLAHOMA

Wichita.—Harry H. French, Cache (WU).

Ranger District: Wichita.—William E. Drummond, Cache.

SOUTH DAKOTA

Black Hills.—George A. Duthie, Deadwood (WU); William B. Fay, assistant supervisor; F. J. Poch, technical assistant; John J. Buck, executive assistant.

Ranger District: Spearfish.—F. E. Blankenship, Savoy.

Crook Mountain.—L. B. Graham, Sturgis.

Limestone.—Theo. R. Cochran, Lead.

Rochford.—William A. Robison, Rochford.

Nemo.—Manford R. Hickel, Nemo.

Pactola.—Marion J. Webber, Pactola.

Bearlodge.—Rube Riley, Aladdin, Wyo.

Harney.—James F. Conner, Custer (WU); Paul L. Ginter, technical assistant; W. C. Robert, executive assistant.

Ranger District: Keystone.—Guy C. Kyes, Keystone (Exp. Hill City).

Hill City.—Charles H. Fox, Hill City.

Bear Mountain.—Clair V. Cooke, Custer.

Custer.—David F. McGill, Custer.

Pringle.—N. E. Hibbard, Pringle.

Elk Mountain.—I. M. Massey, Lauzon (Exp. Dewey).

Timber Sale.—H. A. Gould, Custer.

WYOMING

Bighorn.—Fred B. Agee, Sheridan (WU); C. L. Van Giesen, technical assistant; F. L. Archer, executive assistant.

Ranger District: Porcupine.—Earl W. Snelling, Lovell.

Tongue.—Y. Z. David, Dayton (Exp. Ranchester).

Goose.—Bly Dickson, Sheridan.

Buffalo.—C. B. Morgareidge, Buffalo.

Tensleep.—Edwin L. Miller, Tensleep (Exp. Manderson).

Paintrock.—W. J. Cochran, Shell.

Hayden.—James Blackhall, Encampment (WU); Charles Allen, clerk.

Ranger District: Encampment.—George A. Wadleigh, Encampment.

North End.—Richard R. Riggs, Saratoga.

Snake River.—James Saban, Slater, Colo. (Exp. Wamsutter, Wyo.)

Medicine Bow.—Huber C. Hilton, Laramie (WU); D. E. Clark, technical assistant; Louis E. Coughlin, executive assistant.

Ranger District: Foxpark.—Evan J. Williams, Foxpark.

Keystone.—Ernest J. Bordahl, Holmes (Exp. Albany).

Brush Creek.—D. E. Harbison, Saratoga.

Bow.—B. F. Willshon, Elk Mountain (Exp. Hanna).

Sevenmile.—M. V. Dunmire, Centennial.

Pole Mountain.—W. E. Conley, Laramie.

Timber Sale.—J. C. McCallister, lumberman, Foxpark; C. L. Harrison.

- 26 **Shoshone.**—J. N. Langworthy, Cody (WU); Margaret Hayden, clerk.
Ranger District: Greybull.—Fred R. Thomas, Pitchfork (Exp. Cody).
North Fork.—C. C. Spencer, Wapiti (Exp. Cody).
South Fork.—W. J. Petermann, Ishawooa (Exp. Cody).
Sunlight.—Paul P. McCord, Cody.
Clarks Fork.—F. E. McGrew, Painter (Exp. Cody).
27 **Washakie.**—Wallace J. Pearce, Lander (WU); Elsie C. Mann, clerk.
Ranger District: Absaroka.—Samuel W. Orr, Dubois.
Sheridan.—Alfred G. Clayton, Dubois (Exp. Lander).
Lander.—Jacob Baer, Lander.
Timber Sale.—E. H. Peck, lumberman, Dunoir (Exp. Riverton); Paul S. Newcomb, Paul D. Kemp, Harold R. La Bonte, John H. Sieker.

DISTRICT 3

SOUTHWESTERN DISTRICT

Arizona and New Mexico. Office, Gas and Electric Building, Albuquerque, N. Mex.

FRANK C. W. POOLER, district forester.

LAW.—Office of the Solicitor (Forest Service branch). E. S. French, district law officer.

FINANCE AND ACCOUNTS.—Albert Morris, district fiscal agent; H. B. Herms, deputy.

OPERATION.—Hugh G. Calkins, assistant district forester; James F. Mullen (minor roads and trails) and Earl W. Loveridge, assistants.

MAINTENANCE.—E. P. Ancona.

FOREST MANAGEMENT.—Quincy Randles, assistant district forester; H. Basil Wales, assistant.

LOGGING ENGINEERING.—D. M. Lang.

FOREST PATHOLOGY (Bureau of Plant Industry).—W. H. Long, consulting pathologist, Albuquerque, N. Mex.

GRAZING.—John Kerr, assistant district forester; D. A. Shoemaker, inspector of grazing; R. W. Hussey.

RESEARCH.—C. K. Cooperrider, R. F. Copple.

RECONNAISSANCE.—W. G. Koogler.

LANDS.—M. M. Cheney, assistant district forester; R. P. Boone.

ENGINEERING.—C. A. Long, district engineer; R. L. Hughes, assistant engineer.

Drafting.—F. E. Landon.

Surveys.—Thomas F. Myers.

ROADS.—C. A. Long, R. L. Hughes.

PUBLIC RELATIONS.—John D. Jones, assistant district forester.

NATIONAL FORESTS

ARIZONA

Apache.—K. C. Kartchner, Springerville (P-Exp. Holbrook); Frank Hiler, assistant supervisor; C. L. Lincoln, executive assistant.

Ranger District: Alpine.—Roy Swapp, Alpine (Exp. Holbrook).

Blue.—David S. Marks, Blue (Exp. Holbrook).

Frisco.—B. S. Rogers, Reserve, N. Mex. (Exp. Holbrook).

Greer.—Jesse T. Fears, Greer (Exp. Holbrook); F. J. Monighan.

Jewett.—F. L. McCamant, Aragon, N. Mex. (Exp. Holbrook).

Luna.—F. N. Ares, Luna, N. Mex. (Exp. Holbrook).

Mangas.—H. R. Julian, Quemado, N. Mex. (Exp. Holbrook).

Nutrioso.—D. H. Suite, Nutrioso (Exp. Holbrook).

✓ *Tularosa.*—H. S. Palmer, Reserve, N. Mex. (Exp. Holbrook).

Coconino.—E. G. Miller, Flagstaff (WU, P); Robert Munro, assistant supervisor; Fred Merkle, chief lumberman; A. C. McIntyre, technical assistant; A. B. Young, superintendent of road construction; L. A. Wall, range examiner; Chas. N. Lochman, ranger at large; P. H. Harley, executive assistant.

Ranger District: Beaver Creek.—Walter Hackleman, Camp Verde (Exp. Clarkdale).

Bly.—Frank W. Buster, Winslow.

Flagstaff.—E. H. Oldham, Flagstaff; Harold Linn.

Long Valley.—W. J. Brown, Camp Verde (Exp. Clarkdale).

Mormon Lake.—Roy H. Rice, Flagstaff.

Munds Park.—J. I. Bushnell, Sedona (Exp. Clarkdale).

Rogers Lake.—Oscar L. McLure, Flagstaff.

Walnut Canyon National Monument.—Neal Erickson, Flagstaff.

Arizona Lumber & Timber Co. Sale.—Kimberlin Carlisle, lumberman, Flagstaff; R. F. Howell, A. J. W. Kuppe.

Cady Lumber Corporation Sale.—R. F. Rhinehart, lumberman, Flagstaff; Leonard W. Lewis, E. R. Smith.

Coronado.—Frederic Winn, Tucson (WU); C. W. McKenzie and John C. Roak, assistant supervisors; A. D. Molohon, ranger at large; Walter P. Costello, executive assistant.

Ranger District: Santa Catalina.—J. A. Frieborn, Oracle (Exp. Tucson).

Huachuca.—Robert Thompson, Elgin.

Paradise.—C. B. Scholefield, Rodeo, N. Mex.

Peloncillo.—G. E. Galer, Cloverdale, N. Mex. (Exp. Animas, N. Mex.)

Rincon.—T. W. Bentley, Vail, Ariz.

Santa Rita.—Olaf J. Olson, Greaterville (Exp. Vail).

Sunset.—F. D. Harris, Douglas.

Tumacacori.—A. S. Wingo, Nogales.

Dragoon-Whetstone.—Edwin G. Mettler, Cochise (Exp. Pearce).

- Crook.**—Rex King, Safford (WU); C. E. Moore, assistant supervisor; I. B. Lash, ranger at large; W. L. Stiles, executive assistant.
Ranger District: Aravaipa.—S. A. Sowell, jr., Klondyke (Exp. Safford).
Baseline-Clifton.—J. W. Girdner, Clifton.
Eagle.—W. E. Wiltbank, Clifton.
Pinal.—C. V. Christensen, Globe.
Queen Creek.—H. L. Taylor, deputy supervisor, Globe.
Mount Graham.—R. D. Rowley, Safford.
- Prescott.**—F. L. W. Grubb, Prescott (WU); L. J. Putsch, assistant supervisor; Lyman C. Kiddoo, executive assistant.
Ranger District: Bloody Basin.—Paul R. Gray, Dugas (Exp. Mayer).
Cherry.—Clifford E. McDuff, Cherry (Exp. Humboldt).
Crown King.—Earl C. Albright, Crown King (Exp. Middleton).
Jerome.—George Mutz, Prescott.
Prescott.—J. C. McNelty, Prescott.
Skull Valley.—Robert V. Boyle, Skull Valley.
Walnut Creek.—W. M. Mickelson, Prescott.
- Sitgreaves.**—P. H. Roberts, Holbrook (WU, P); C. A. Merker, assistant supervisor; R. J. Albers, executive assistant.
Ranger District: Chevalon.—W. E. Baldwin, Winslow.
Heber.—John R. Nelson, Heber (Exp. Holbrook).
Lakeside.—C. Shumway, Lakeside (Exp. Snowflake).
Pinedale Park.—D. E. Slosser, Pinedale (Exp. Snowflake).
Standard Lumber Mills.—L. S. Kartchner, ranger.
- Tonto.**—T. T. Swift, Phoenix (WU); J. H. Sizer, assistant supervisor; B. A. Hendricks, jr., range examiner; L. E. Anderson, executive assistant.
Ranger District: Cave Creek.—Joseph Hand, Cave Creek (Exp. Phoenix).
Mazatzal.—A. N. Kay, Roosevelt (Exp. Globe); L. E. Redman.
Payson.—Fred Croxen, Payson (Exp. Globe).
Pine.—R. I. Stewart, Pine (Exp. Globe).
Pleasant Valley.—A. F. Bloom, Young (Exp. Globe).
Salt River.—A. L. Alexander, Roosevelt (Exp. Globe).
Sierra Ancha.—Monta R. Stewart, Globe.
- Tusayan.**—G. W. Kimball, Williams (WU, P); W. T. Doherty, assistant supervisor; R. D. Morris, assistant range examiner; W. B. Dillon, executive assistant.
Range District: Anita Moqui.—Arthur Gibson, Williams (Exp. Anita).
Ash Fork.—F. J. Cox, Ash Fork.
Chalender.—Clyde P. Moose, Parks (Exp. Maine).
Spring Valley.—H. C. Hulbert, Parks (Exp. Maine).
Verde.—Wilson E. Auman, Puntteney (Exp. Drake).
Williams.—T. W. Rice, Williams.
Saginaw & Manistee Lumber Co. Sale.—Hugo L. Sundling, lumberman, Parks; Ray King and E. W. Cottam, rangers.

NEW MEXICO

- 9
Carson.—Stanley F. Wilson, Taos (WU—Exp. Taos Junction); C. R. Dwire, assistant supervisor; P. B. Albright, executive assistant.
Ranger District: Canjilon.—L. L. Feight, Canjilon (Exp. Chama).
Jicarilla.—James A. Newton, Dulce.
Questa.—G. L. Wang, Questa (Exp. Jarosa, Colo.).
San Antonc.—R. L. Ground, Oritz, Colo. (Exp. Antonito, Colo.).
Tres Piedras.—H. W. Naylor, Tres Piedras.
Vallecitos.—L. A. Brisbin, El Rito (Exp. La Madera).
Taos.—L. P. Martinez, Taos (Exp. Taos Junction).
Rio Pueblo.—A. L. Bolander, Penasco (Exp. Taos Junction).
Hallack and Howard Lumber Co. Sale.—A. C. Elmer, ranger in charge, La Madera.
- 10
Datil.—F. L. Kirby, Magdalena (WU); W. J. Anderson, assistant supervisor; Anna E. Fraser, clerk; L. F. Cottam, superintendent of road construction.
Ranger District: Baldwin.—S. Q. Garst, Datil (Exp. Magdalena).
Black Range.—Ed. L. McPhaul, Fairview (Exp. Engle).
Elk Mountain.—H. Garvin Smith, Beaverhead (Exp. Magdalena).
Magdalena.—J. A. Simmons, Magdalena.
Red Rock.—Carl Welch, Monticello (Exp. Engle).
Rosedale.—W. H. Koogler, Magdalena.
 11 *Beaverhead.*—Jewell Wyche, Beaverhead (Exp. Magdalena).
- Gila.**—James A. Scott, Silver City (WU); Leonard R. Lessel, assistant supervisor; Warren M. Cox, executive assistant.
Ranger District: Big Burros.—C. E. Hulbert, Tyrone, N. Mex.
Black Range.—Euel R. Nave, Kingston (Exp. Lake Valley).
Frisco-Mogollon.—G. H. Currie, Buckhorn (Exp. Silver City); Ben Rutherford, Mogollon (Exp. Silver City).
McKenna Park.—Henry Woodrow, Cliff (Exp. Silver City).
Mimbres.—Ben F. Nabours, Mimbres (Exp. Santa Rita).
 12 *Pinos Altos.*—Oscal B. Beckstrom, Pinos Altos (Exp. Silver City).
- Lincoln.**—O. F. Arthur, Alamogordo (WU); Simeon Strickland and R. C. Salton, assistant supervisors; Willard F. Bond, ranger at large; W. C. White, ranger (clerk).
Ranger District: Capitan.—Vance A. Thomas, Lincoln (Exp. Capitan).
Cloudcroft.—W. H. Woods, jr., High Rolls.
Gallinas.—G. W. Messer, Corona.
Guadalupe.—R. V. Galt, Queen Route, Carlsbad (Exp. Carlsbad).
Mayhill.—George D. Russell, Mayhill (Exp. Cloudcroft).
Ruidoso.—John H. Mims, Glencoe (Exp. Capitan).
Weed.—Robert F. Hinchey, Weed (Exp. Cloudcroft).
White Mountain-Patos.—Lee Beall, Capitan.
Southwestern Lumber Co. Sale.—Jacob A. Work, Marcia (Exp. Russia).

- 13
 • **Manzano.**—J. A. Adams, Albuquerque (WU, P); Jacob C. Nave, assistant supervisor; C. H. Kissam, superintendent road construction; Harold K. Stewart, clerk.

Ranger District: Sandia.—R. I. Boone, Albuquerque.

Mountainair.—L. H. Laney, Mountainair.

Mount Taylor.—G. M. Flake, Grants.

14 *Zuni.*—W. M. Sherman, McGaffey (Exp. Perea).

Santa Fe.—Frank E. Andrews, Santa Fe (WU, P); M. F. Pincetl, assistant supervisor; C. W. Simmons, junior forester; H. O. Cassidy, assistant range examiner; H. D. Burrall, superintendent road construction; R. W. Pankey, clerk.

Ranger District: Tesuque.—W. J. Pinson, Santa Fe.

Chama.—J. A. Rodriguez, Gallina (Exp. Espanola).

Santa Clara.—Perl Charles, Espanola (Exp. Espanola).

Cuba.—L. W. Rogers, Cuba (Exp. Albuquerque).

Pecos.—J. W. Johnson, Pecos (Exp. Glorieta).

Las Vegas.—M. M. Bruhl, Las Vegas.

Cochiti.—A. T. Pfingsten, Bland (Exp. Domingo).

Colonias.—F. M. Burton, Pecos (Exp. Glorieta).

Bandelier National Monument.—L. D. Lemley, Santa Fe.

DISTRICT 4

INTERMOUNTAIN DISTRICT

Utah, southern Idaho, western Wyoming, Nevada, and northwestern Arizona. Office, Forest Service Building, Ogden, Utah.

R. H. RUTLEDGE, district forester.

PUBLIC RELATIONS.—Dana Parkinson, assistant district forester.

LAW.—Office of the Solicitor (Forest Service branch). Manly Thompson, district law officer.

FINANCE AND ACCOUNTS.—Lee Stratton, district fiscal agent; A. C. Wycoff, deputy.

OPERATION.—C. N. Woods, assistant district forester; C. F. Evans, inspector; Thomas V. Pearson, administrative assistant.

STATE COOPERATION IN FIRE CONTROL.—Idaho: C. B. Morse.

FOREST MANAGEMENT.—C. B. Morse, assistant district forester; L. F. Watts, assistant.

LOGGING ENGINEERING.—U. S. Swartz.

GRAZING.—Ernest Winkler, assistant district forester; J. O. Stewart, inspector of grazing.

STUDIES.—

LANDS.—R. E. Gery, assistant district forester; S. B. Locke, technical assistant.

ENGINEERING.—J. P. Martin, district engineer; W. W. Blakeslee, assistant.

MAPS AND SURVEYS.—H. M. Shank.

Drafting.—Geo. L. Nichols.

Entry Surveys.—C. J. Truscott.

ROADS.—J. P. Martin; Frank L. Allen and O. W. Torgeson, assistants.

WATER POWER.—J. P. Martin.

NATIONAL FORESTS

ARIZONA

Kaibab.—Walter G. Mann, Kanab, Utah (WU—Exp. Marysvale, Utah); Hugh E. Putman, clerk.

Ranger District: Jacob Lake.—Leon W. Hornkohl, Kanab, Utah (Exp. Marysvale, Utah).

Big Springs.—Benjamin Swapp, Kanab, Utah (Exp. Marysvale, Utah).

IDAHO

Boise.—G. B. Mains, Boise (WU); Arthur Potter, assistant supervisor; J. W. Stokes and Nathan C. Schulze, technical assistants; David Laing, ranger; A. L. Moats, clerk.

Ranger District: Smith Prairie-Danskin.—I. M. Varner, Prairie (Exp. Mountain Home).

Cottonwood.—Roscoe R. Davis, Barber (Exp. Boise).

Idaho City.—Walter T. Berry, Idaho City (Exp. Boise).

Atlanta.—Everett R. Farnham, Atlanta (Exp. Mountain Home).

Lowman.—Warren C. Taylor, Lowman (Exp. Banks).

Caribou.—Earl C. Sanford, Montpelier (WU); T. D. Phinney, technical assistant (grazing); Robert W. Strong, clerk.

Ranger District: Snake River.—Camas Nelson, Ririe.

Grays Lake.—Alonzo E. Briggs, Wayan (Exp. Soda Springs).

Freedom.—Charles A. Spackman, Freedom, Wyo. (Exp. Montpelier).

Auburn.—Jesse E. Draney, Auburn, Wyo. (Exp. Montpelier).

Soda Springs.—Arthur Peterson, Soda Springs.

Montpelier.—James B. Bruce, Montpelier.

Challis.—E. A. Renner, Challis (WU); Henry L. Smith, clerk.

Ranger District: Challis.—Lewis B. Koch, Challis (Exp. Mackay).

Clayton.—John S. Malm, Clayton (Exp. Mackay).

Loon Creek.—Charles Daugherty, Stanley (Exp. Mackay).

Stanley.—R. E. Allan, Stanley (Exp. Mackay).

Rapid River.—Merle G. Markle, Stanley (Exp. Mackay).

Idaho.—S. C. Scribner, McCall (WU, P); A. A. Casner and T. G. Taylor, assistant supervisors; C. E. Cox and Ed Ritter, rangers; F. L. Williams, clerk.

Ranger District: Roseberry.—Lee Kessler, Roseberry (Exp. Donnelly).

Meadows.—F. E. Gray, McCall.

Burgdorf.—Kenneth E. Wild, Burgdorf (Exp. McCall).

Warren.—C. T. Gray, Warren (Exp. McCall).

South Fork.—Ruell Doggett, Warren (Exp. McCall).

Chamberlain.—Dan Le Van, Warren (Exp. McCall).

Middle Fork.—Merle Wallace, Warren (Exp. McCall).

Lake Fork.—J. W. Hill, McCall.

Big Creek.—Preston Chapman, Warren (Exp. McCall).

Lemhi.—Oscar W. Mink, Mackay (WU) ; I. R. Richardson, clerk.

Ranger District: Medicine Lodge.—Geo. A. Miller, Winsper (Exp. Dubois).

Little Lost River.—J. L. Phillips, Mackay.

Pahsimeroi.—Oscar F. Cusick, May (Exp. Mackay).

Antelope.—Jesse H. Olsen, Grouse (Exp. Mackay).

Wildhorse.—Robert B. Johnson, Mackay.

Minidoka.—S. S. Stewart, Burley (WU) ; Evelyn Ferrin, clerk.

Ranger District: Cassia West.—C. E. Jensen, Rogerson.

Cassia East.—E. E. Stock, Oakley.

Albion Mountain.—M. F. Youngblood, Elba (Exp. Oakley).

Raft River-Black Pine.—M. F. Youngblood, Naf (Exp. Kelton, Utah).

Sublett-Black Pine.—Bert Mahoney, Sublett (Exp. Burley).

Payette.—W. B. Rice, Emmett (WU) ; F. S. Moore and Francis Wallis, assistant supervisors ; Clark Miles and O. M. Wood, technical assistants ; Errol C. Crary, clerk.

Ranger District: West Mountain.—Andrew L. Bunch, Smiths Ferry.

Garden Valley.—J. D. Parker, Garden Valley (Exp. Banks).

Deadwood-Bear Valley.—L. N. Wellman, Cascade.

Long Valley.—Elmer C. Ross, Cascade.

Johnson Creek.—John R. Routson, Cascade.

Middle Fork of Salmon.—A. C. Walker, Cascade.

Salmon.—John N. Kinney, Salmon (WU) ; J. L. Rutledge, assistant supervisor ; Hubert B. Knipe, executive assistant.

Ranger District: Indianola.—Neale E. Poynor, Northfork (Exp. Salmon).

Hughes Creek.—Allen H. Wheeler, Northfork (Exp. Salmon).

Salmon.—I. C. Robertson, Salmon.

Forney.—R. E. Green, Leesburg (Exp. Salmon).

Lemhi.—Otis W. Slaven, Lemhi.

Leadore.—Thos. A. Jerrell, Leadore.

Middle Fork.———, Forney.

Sawtooth.—M. S. Benedict, Hailey (WU) ; Richard F. Bowman, clerk.

Ranger District: Greenhorn.—N. C. Jensen, Hailey.

Flowers.—Arthur H. Berry, Ketchum.

Pole Creek.—W. H. Horton, Ketchum.

Soldier.—J. E. Minear, Fairfield.

Shake Creek.—Ora J. Shaw, Featherville (Exp. Mountain Home).

11
Targhee.—S. W. Stoddard, St. Anthony (WU) ; David A. Arrivee, assistant supervisor ; Theresa B. Harris, clerk.

Ranger District: Spencer.—Ray Pickett, Spencer.

Big Springs.—Ira Latham, Guild.

Ashton.—Lemuel Steele, jr., Ashton.

Porcupine.—Leo J. Hutson, Ashton.

Rapid Creek.—Francis Moss, Driggs.

Victor.—Claud C. Shannon, Victor.

Hawley Gulch.—J. G. Kooch, Heise (Exp. Rigby).

12 *Swan Valley.*—T. D. Cowan, Swan Valley.

Weiser.—J. Raphael Weiser (WU) ; F. C. Koziol, assistant supervisor ; Harley J. Helm, assistant range examiner ; George L. Rigdon, clerk.

Ranger District: Price Valley.—Robert E. Clabby, Council.

Council.—De Witt Russell, Council.

Brownlee.—H. T. Burr, Cambridge.

Hornet.—Williard A. McDowell, Council.

Bear.—Vernon Bremer, Bear (Exp. Council).

NEVADA

13 **Humboldt.**—Alexander McQueen, Elko (WU, P) ; C. E. Brackett, assistant supervisor ; Ona S. Harbin, clerk.

Ranger District: Independence.—Charles E. Butler, Tuscarora (Exp. Elko).

Mountain City.—W. K. Secrest, Mountain City (Exp. Elko).

Gold Creek.—Thomas J. Wells, Gold Creek (Exp. Elko).

Jarbridge.—L. E. McKenzie, Jarbridge (Exp. Rogerson).

North Ruby.—A. C. Rohwer, Arthur (Exp. Deeth).

South Ruby.—A. C. Rohwer, Jiggs (Exp. Elko).

Paradise Valley.—Paul L. Travis, Paradise Valley (Exp. Winnemucca).

14 *Quinn River.*—Paul L. Travis, Rebel Creek (Exp. Winnemucca).

Nevada.—Charles A. Beam, Ely (WU) ; Kent M. Crosby, clerk.

Ranger District: Baker.—George E. Moore, Baker (Exp. Ely).

Currant.—Thomas A. Windows, Preston (Exp. Ely).

15 *Spring Valley.*—Lloyd Robison, Aurum (Exp. Ely).

Toiyabe.—James E. Gurr, Austin (WU, P) ; Myrtle Snyder, clerk.

Ranger District: Manhattan.—Phil Kennedy, Round Mountain (Exp. Austin).

Potts.—James J. Muir, Potts (Exp. Austin).

Reese River.—A. J. Egge, Reese River (Exp. Austin).

Kingston.—A. R. Torgerson, Austin.

UTAH

- 16 **Ashley.**—A. G. Nord, Vernal (WU) ; June P. Allan, clerk.
Ranger District: Manila.—A. A. Hardy, Manila (Exp. Green River, Wyo.).
Vernal.—H. O. Van Tassell, Vernal.
Lonetree.—Glen A. Lambert, Lonetree, Wyo. (Exp. Carter, Wyo.).
Whiterocks.—George W. Walkup, Whiterocks (Exp. Price).
Lake Fork.—Clyde Lambert, Altonah (Exp. Price).
- 17 **Cache.**—Carl B. Arontson, Logan (WU) ; William M. Mace, assistant supervisor ; Margaret E. Jensen, clerk.
Ranger District: Logan River.—H. I. Rice, Logan.
Laketown.—W. H. Campbell, Laketown (Exp. Paris, Idaho).
Paris.—W. S. Averill, Paris, Idaho.
Cub River.—S. Bryson Cook, Minkcreek, Idaho (Exp. Preston, Idaho).
Pocatello-Portneuf.—S. R. Justice, Pocatello, Idaho.
Oxford and Elkhorn.—H. M. Peterson, Malad, Idaho.
- 18 **Dixie.**—Orange A. Olsen, Cedar City (WU) ; Alfred P. Larson, clerk.
Ranger District: Enterprise.—James H. Baldwin, Enterprise (Exp. Modena).
Leeds.—Samuel A. Macfarlane, Leeds (Exp. Cedar City).
Little Valley.—Earl V. Storm, Parowan (Exp. Cedar City).
Lowder.—Frank W. Seaman, Cedar City.
Harris Flat.—William M. Hurst, Panguitch (Exp. Marysvale).
- 19 **Fishlake.**—C. A. Mattsson, Richfield (WU) ; Allen C. Folster, assistant supervisor ; Wayla C. Ellis, clerk.
Ranger District: Scipio.—Bert L. Robins, Scipio (Exp. Juab).
Fillmore.—James Jensen, Fillmore (Exp. Oasis).
Koosharem.—Milo T. Dyches, Monroe (Exp. Elsinore).
Belknap.—H. M. Christensen, Sevier.
Loa.—Albert Albertson, Loa (Exp. Sigurd).
Fishlake.—Chester Olsen, Richfield.
Mountain Ranch.—John Barnard, Salina.
Big Flat.—Blaine Betensen, Beaver (Exp. Milford).
- 20 **La Sal.**—Lewis T. Quigley, acting supervisor. Moab (WU) ; Muriel A. Fifield, clerk.
Ranger District: Mesa-La Sal.—S. Cooper Smith, Moab (Exp. Thompson).
Monticello.—Robert H. Park, Monticello (Exp. Thompson).
Blanding.—Marion P. Hunt, Blanding (Exp. Thompson).
- 21 **Manti.**—J. W. Humphrey, Ephraim (WU) ; S. S. Van Boskirk, clerk.
Ranger District: Mount Baldy.—Edward P. Cox, Manti.
Clay Springs.—D. H. Williams, Emery (Exp. Price).
Seely Creek.—Wells Thursby, Ephraim.
Bear Creek.—Albert B. Thomas, Huntington (Exp. Price).
Mammoth.—Seth H. Ollerton, Fairview.
Joe's Valley.—P. M. V. Anderson, Orangeville (Exp. Price).

Powell.—Wallace M. Riddle, Panguitch (WU); C. D. Emery, clerk.
Ranger District: Rabbit Valley.—Wilford Bentley, Teasdale (Exp. Salina).

Escalante.—Elbert L. Cox, Escalante (Exp. Marysvale).

Johns Valley.—Thomas C. Haycock, Widtsoe (Exp. Marysvale).

East Fork.—Leland D. Heywood, Panguitch (Exp. Marysvale).

Adams Head.———, Circleville (Exp. Marysvale).

Uinta.—Charles DeMoisy, jr., Provo (WU); A. R. Standing, junior range examiner; Ward C. Ireland, clerk.

Ranger District: Duchesne.—A. F. Richards, Duchesne.

Springville.—Parley C. Madsen, Springville.

Soldier Summit.—George C. Larson, Spanish Fork.

Currant Creek.—Merrill Nielson, Heber.

Lake Creek.—Edson J. Adair, Heber.

Hanna.—R. A. Beauchamp, Hanna (Exp. Duchesne or Park City).

Nebo.—A. P. Christiansen, Nephi.

Wasatch.—E. C. Shepard, Salt Lake City (WU, P); F. H. Eyre, assistant supervisor.

Ranger District: Big Cottonwood.—George A. Green, jr., Sandy (Exp. Midvale).

American Fork.—Vivian N. West, Pleasant Grove.

Salt Lake, Grantsville, and Vernon.—William W. Smith, Murray.

Kamas.—Morgan Parke, Kamas (Exp. Park City).

Blacks Fork.—Lawrence H. Garner, Evanston, Wyo.

WYOMING

Teton.—A. C. McCain, Jackson (WU); G. M. O'Neill, clerk.

Ranger District: Buffalo.—Richard H. Ohl, Elk (Exp. Victor, Idaho).

Buffalo.—Rudolph Rosencrans, Elk (Exp. Victor, Idaho).

Gros Ventre.—C. E. Dibble, Kelly (Exp. Victor, Idaho).

Hoback.—Roy Connor, Daniel (Exp. Opal).

Jackson.—Felix Buchenroth, Jackson (Exp. Victor, Idaho).

Jackson Lake.—Richard H. Ohl, Elk (Exp. Victor, Idaho).

Teton.—Charles S. Horel, Wilson (Exp. Victor, Idaho).

Wyoming.—C. E. Favre, Kemmerer (WU); Milo H. Deming, assistant supervisor; A. A. Hasel and Jay B. Hann, technical assistants; C. H. McDonald, junior range examiner; Harry A. Cheeseman, clerk.

Ranger District: Kelly.—Robert S. Dalley, Cokeville.

Big Piney.—J. J. Albano, Big Piney (Exp. Opal).

Sherman.—Leo E. Fest, Merna (Exp. Opal).

Bedford.—Fred Graham, Afton (Exp. Montpelier, Idaho).

Afton.—O. A. Harrison, Afton (Exp. Montpelier).

Willow Creek.—H. A. Shannon, Cora (Exp. Rock Springs).

Fremont.—Ernest E. McKee, Pinedale (Exp. Rock Springs).

DISTRICT 5

CALIFORNIA DISTRICT

California and southwestern Nevada. Office, Ferry Building, San Francisco, Calif.

STUART B. SHOW, district forester.

LAW.—Office of the Solicitor (Forest Service branch). H. P. Déchant, district law officer.

FINANCE AND ACCOUNTS.—A. W. Smith, district fiscal agent; H. E. Marshall, deputy.

OPERATION.—Robert L. Deering, assistant district forester; E. V. Lackey, assistant.

PERSONNEL, INSPECTION, AND IMPROVEMENTS.—Paul P. Pitchlynn.

FIRE CONTROL.—————.

STATE COOPERATION IN FIRE CONTROL AND DISTRIBUTION OF FOREST PLANTING STOCK.—California: —————.

MAINTENANCE.—E. H. Schmieder.

Minor Roads and Trails.—C. E. Jordan, W. A. Huestis, and F. E. Wooldridge.

TELEPHONE ENGINEERING.—F. H. Hafley.

FOREST MANAGEMENT.—T. D. Woodbury, assistant district forester; C. E. Dunston, assistant.

LOGGING ENGINEERING.—J. H. Price and J. R. Berry.

TIMBER SALES, FIELD SUPERVISION.—J. C. Elliott.

TIMBER SURVEYS.—O. M. Evans.

FOREST PATHOLOGY (Bureau of Plant Industry).—E. P. Meinecke, consulting pathologist; Willis W. Wagener and Lyman H. Daugherty, assistants.

FOREST INSECT INVESTIGATIONS (Bureau of Entomology).—H. E. Burke and J. M. Miller (Stanford University, Calif.), consulting entomologists.

GRAZING.—Jesse W. Nelson, assistant district forester; Fred P. Cronemiller, assistant range examiner.

LANDS.—L. A. Barrett, assistant district forester; George Miller, assistant.

MINERAL EXAMINATION, RECREATION, AND ENTRY SURVEYS.—W. H. Friedhoff.

FOREST PRODUCTS.—C. L. Hill, chief of office; M. R. Brundage, technical assistant.

ENGINEERING.—F. E. Bonner, district engineer.

MAPS AND SURVEYS.—————.

Drafting.—H. A. Sedelmeyer.

ROADS.—Bruce B. Burnett, Don M. Hoffman, J. H. Lawrence.

WATER POWER.—E. W. Kramer, S. H. Ketcham.

PUBLIC RELATIONS.—Wallace I. Hutchinson, assistant district forester.

EXHIBITS.—Paul J. Fair.

NATIONAL FORESTS

CALIFORNIA

1 **Angeles.**—George H. Cecil, Los Angeles (WU, P); L. H. Anderson, assistant supervisor; H. H. Hunt, ranger; Merle J. Pettis, executive assistant.

Ranger District: Arroyo Seco-Fernando.—B. L. Coulter, Pasadena.

Monrovia and West Fork.—M. H. Davis, Roberts Camps via Sierra Madre (Exp. Sierra Madre).

Mount Baldy.—A. T. Shay, Glendora.

Saugus.—N. E. Peterson, Newhall.

Valycrmo.—L. H. Dorr, Valyermo (Exp. Palmdale).

2 **California.**—J. D. Coffman, Willows (WU); W. F. Derby, assistant supervisor; Robert J. Settles, executive assistant.

Ranger District: Covelo.—Douglas Robinson, Covelo (Exp. Dos Rios).

Paskenta.—C. W. Adams, Paskenta (Exp. Corning).

Stonyford.—R. G. Stites, Stonyford (Exp. Maxwell).

Upper Lake.—M. W. Durham, Upper Lake (Exp. Ukiah).

3 **Cleveland.**—J. E. Elliott, San Diego (P); Lura S. Gyllstrom, clerk.

Ranger District: Descanso.—J. L. Ozanne, Descanso.

Palomar.—J. K. Munhall, Aguanga.

Trabuco.—J. B. Stephenson, Corona; E. W. Searcy, San Juan Capistrano.

4 **Eldorado.**—E. F. Smith, Placerville (WU); Russell S. Bacon, technical assistant; Margaret J. Ward, clerk.

Ranger District: Calder.—A. W. Hughes, Jackson.

Georgetown.—R. C. M. Berriman, Georgetown (Exp. Placerville); James J. Price.

Pacific.—M. D. Morris, Camino (Exp. Placerville); R. R. Brvan.

5 **Inyo.**—Roy Boothe, Bishop (WU); H. H. Simpson, ranger; C. M. Gwin, executive assistant.

Ranger District: Big Pine.—L. H. Brainerd, Big Pine.

Mammoth.—F. E. McMurphy, Bishop.

Mount Whitney.—W. E. Hotelling, Lone Pine.

White Mountain.—Guy S. Way, Bishop.

6 **Klamath.**—F. D. Douthitt, Yreka (WU); Perry J. Hill, assistant supervisor; John S. Edwards, technical assistant; Paul E. Chesebro, executive assistant.

Ranger District: Happy Camp.—Thomas L. Carter, Happy Camp (Exp. Hornbrook).

Orleans.—E. P. Hickey, Orleans (Exp. Eureka).

Sawyers Bar.—Thomas A. Bigelow, Sawyers Bar (Exp. Yreka).

Scott River.—George B. Young, Scott Bar (Exp. Yreka).

Yreka.—Charles H. Simson, Yreka; Guerdon Ellis.

7 **Lassen.**—W. G. Durbin, Susanville (WU); George M. Gowen, assistant supervisor; Marc W. Edmonds and B. O. Hughes, technical assistants; Fred H. Schott, scaler; J. A. O'Connell, executive assistant.

Ranger District: Bogard.—E. V. Patterson, Susanville.

Coppervale.—John Gilman, Westwood.

Hat Creek.—Reuben P. Box, Hat Creek (Exp. Redding); E. D. Buell.

Magalia.—F. B. Delaney, Magalia.

Mineral.—W. S. Williams, Mineral (Exp. Red Bluff).

8 **Modoc.**—George W. Lyons, Alturas (WU); Lee R. DeCamp, ranger (grazing); Orville P. Burnett, technical assistant; Wayne E. Hogue, executive assistant.

Ranger District: Big Valley.—A. W. Bramhall, Adin (Exp. Alturas).

Devils Garden.—J. C. Davis, Alturas.

Happy Camp.—Ivan A. Cuff, Canby (Exp. Alturas).

Doublehead.—Curtis A. Higgins, Malin, Oreg. (Exp. Merrill, Oreg.).

North Warners.—L. L. Smith, Willow Ranch.

South Warners.—Oscar L. Barnum, Cedarville (Exp. Alturas).

9 **Plumas.**—D. N. Rogers, Quincy (WU); John T. Gray, assistant supervisor; R. W. Ayres, logging engineer; Harry E. Dobbin and John C. Sammi, technical assistants; F. H. Schott, scaler; Richard L. Wiley, executive assistant.

Ranger District: Beckwith.—A. E. Gould, Blairsden.

Greenville.—H. F. Wilcox, Greenville (Exp. Crescent Mills).

LaPorte.—William Hayes, LaPorte (Exp. Oroville).

Merrimac.—Edward G. Madsen, Merrimac (Exp. Oroville).

Milford.—Bruce Torgny, Milford (Exp. Doyle).

Quincy.—H. A. Kloppenburg, Quincy.

Yellow Creek.—Ben Beard, Chester (Exp. Crescent Mills).

10 **San Bernardino.**—S. A. Nash-Boulden, San Bernardino (WU, P); Fred J. Jeken, assistant supervisor; F. W. Funke, fire dispatcher; H. V. Beeks; executive assistant.

Ranger District: Cajon.—H. F. Burbank, Cajon.

Arrowhead.—C. A. Morris, Del Rosa (summer, Lake Arrowhead); O. H. DuBois.

Big Bear.—Ray McCormick, Pine Knot.

Mill Creek.—J. H. Sanborn, Mentone.

San Jacinto.—L. J. Cranston, Hemet; R. H. Stevens.

11 **Santa Barbara.**—William V. Mendenhall, Santa Barbara (WU, P); Frank A. Robinson, assistant supervisor; Judell M. Samon, ranger (grazing); Chlo S. Hubbs, clerk.

Ranger District: Coast and Santa Ynez.—Harry R. Valentine, Santa Barbara.

San Luis.—Fletcher H. Hayward, San Luis Obispo.

Zaca.—J. J. Libeu, Los Olivos.

Cuyama.—Jacinto D. Reyes, Scheideck (Exp. Maricopa).

Monterey.—Everett Smith, King City.

Ojai.—Curtis E. Branson, Ojai.

Tejon.—V. C. De Lapp, Gorman (Exp. Lancaster).

12 **Sequoia.**—Frank P. Cunningham, Porterville (WU, P); T. C. West, assistant supervisor; C. S. Robinson, technical assistant; George W. Buxton, executive assistant.

Ranger District: Breckenridge.—Frank McCaslin, Caliente.

Cannell Meadow.—W. J. Brown, Isabella (Exp. Caliente).

Deer Creek.—Westley H. Rhodehamel, California Hot Springs (Exp. Ducor); Norman L. Norris.

Greenhorn.—Robert J. Beard, Glenville (Exp. Bakersfield).

Kings Canyon.—Ray Stevenson, Miramonte (Exp. Cutler); Neil Perkins.

Tule River.—Wesley Snider, Springville.

13 **Shasta.**—Thomas J. Jones, Mount Shasta (WU, P); Belknap C. Goldsmith, logging engineer; Earl E. Bachman, technical assistant; Carrie E. Durst, clerk.

Ranger District: McCloud.—Earl F. Sullaway, McCloud; Frank R. Allen.

Pit.—Frank Myers, Fall River Mills (Exp. Redding).

Sacramento.—Leslie T. Solaro, Mount Shasta; W. R. Hawkins.

Scott.—F. H. Williams, Callahan (Exp. Gazelle).

Squaw Creek.—William H. Spargo, Winthrop (Exp. Bully Hill).

Trinity.—A. E. Noren, Trinity Center (Exp. Redding).

14 **Sierra.**—M. A. Benedict, Northfork (WU—Exp. Fresno); Walter E. Jotter and J. E. Pemberton, jr., technical assistants; John M. Hughes, ranger; Roy H. Blood, executive assistant.

Ranger District: High Sierra.—James U. Poore, Pineridge (Exp. Cascada).

Kings River.—Isaac R. Bays, Pineridge (Exp. Cascada).

Mariposa.—Eldredge Westfall, Nipinnawasee (Exp. Raymond).

Northfork.—Audie K. Wofford, Northfork (Exp. Fresno); E. S. Mainwaring.

Pineridge.—Frank M. Sweeley, Big Creek (Exp. Cascada).

Minaret.—Malcolm McLeod, Northfork.

15 **Stanislaus.**—J. R. Hall, Sonora (WU); Claude K. Barker, assistant supervisor; W. S. Price, lumberman; J. S. Everitt, R. W. Beeson, and Robert M. Riley, technical assistants; P. D. Hook, P. R. Kevin, and B. E. Parsons, rangers; Florence G. Chamberlain, clerk.

Ranger District: American Camp.—P. Y. Lewis, Columbia (Exp. Sonora).

Calaveras.—C. L. Boothe, Murphy (Exp. Angeles Camp).

Center Camp.—B. F. Tyler, Confidence (Exp. Sonora); H. H. Sloss.

Riverside.—A. E. Freer, Tuolumne.

Tuolumne.—R. L. Kloppenburg, Groveland (Exp. Sonora); G. E. Sargent.

6 **Tahoe.**—R. L. P. Bigelow, Nevada City (WU) ; Fred J. Dooley, lumberman; Millard M. Barnum and Leland S. Smith (grazing), technical assistants; William M. Gracey, executive assistant.

Ranger District: Camptonville.—C. E. Whittum, Camptonville (Exp. Nevada City).

Downieville.—George E. King, Goodyears Bar (Exp. Nevada City).

Emigrant Gap.—C. F. Hurst, Cisco.

Foresthill.—E. P. Gleason, Foresthill (Exp. Colfax).

North Bloomfield.—Carl T. Larsen, North Bloomfield (Exp. Nevada City).

Sierraville.—F. A. Land, Sierraville (Exp. Loyalton).

Truckee.—DeWitt Nelson, Truckee; J. A. McIntosh.

7 **Trinity.**—B. H. Mace, Weaverville (WU) ; Frank Price, assistant supervisor; Nellie M. Hennessy, clerk.

Ranger District: Hayfork and Hyampom.—Harry Everest, Hayfork (Exp. Weaverville) ; James N. McKnight, Hyampom.

Lower Trinity.—F. A. Graham, Salyer (Exp. Korbelt).

Upper Trinity.—W. C. Graham, Weaverville.

Mad River.—George R. Schrader, Ruth (Exp. Carlotta).

Yola Bola.—Alva Tracy, Knob (Exp. Redding).

NEVADA

8 **Mono.**—William M. Maule, Minden (WU) ; Walter S. Young, clerk.

Ranger District: Alpine.—W. J. Clark, Markleville, Calif. (Exp. Minden).

Bridgeport.—H. W. Atcheson, Bridgeport, Calif. (Exp. Minden).

Mono Lake.—W. E. Green, Mono Lake, Calif. (Exp. Minden).

Sweetwater.—W. J. Brokenshire, Wellington, Nev. (Exp. Minden).

DISTRICT 6

NORTH PACIFIC DISTRICT

Washington and Oregon. Office, Post Office Building, Portland, Oreg.
C. M. GRANGER, district forester.

LAW.—Office of the Solicitor (Forest Service branch). W. F. Staley, district law officer.

FINANCE AND ACCOUNTS.—A. H. Cousins, district fiscal agent; H. J. Weil, deputy.

OPERATION.—A. O. Waha, assistant district forester; Shirley Buck, assistant.

FIRE CONTROL.—W. B. Osborne, jr.

IMPROVEMENTS, MINOR ROADS, AND TRAILS.—F. H. Brundage and T. P. Flynn.

TELEPHONE ENGINEERING.—C. M. Allen.

LAW ENFORCEMENT.—T. M. Talbott.

INSPECTION OF PROTECTION OF OREGON & CALIFORNIA RAILROAD LANDS.—E. H. MacDaniels.

STATE COOPERATION IN FIRE CONTROL.—Washington and Oregon, E. H. MacDaniels and T. M. Talbott.

MAINTENANCE.—H. G. Whitney.

FOREST MANAGEMENT.—Fred Ames, assistant district forester; W. F. Ramsdell, assistant.

LOGGING ENGINEERING.—Bruce E. Hoffman, George L. Drake, and O. F. Ericson.

TIMBER SALES, FIELD SUPERVISION.—G. E. Stevenson.

TIMBER SURVEYS.—Fred A. Matz and J. B. Hogan.

INSECT CONTROL.—A. J. Jaenicke.

FOREST INSECT INVESTIGATION (Bureau of Entomology).—F. P. Keene and J. E. Patterson, Klamath Falls, Oreg., consulting entomologists.

FOREST PATHOLOGY (Bureau of Plant Industry).—John S. Boyce; H. G. Lachmund, assistant pathologist; James L. Mielke, junior pathologist.

PLANTING, DISTRIBUTION OF FOREST PLANTING STOCK, AND FOREST INVESTIGATIONS.—J. F. Kummel and E. J. Hanzlik.

GRAZING.—E. N. Kavanagh, assistant district forester.

RESEARCH.—D. C. Ingram.

RECONNAISSANCE.—J. L. Peterson.

LANDS.—C. J. Buck, assistant district forester; F. W. Cleator and W. M. H. Woodward.

LAND EXCHANGES.—Ryle Teed and Adolph Nilsson.

ENGINEERING.—Philip H. Dater, district engineer.

MAPS AND SURVEYS.—J. Frankland, Lage Wernstedt.

Drafting.—V. H. Flach.

ROADS.—Philip H. Dater, W. M. Campbell.

WATER POWER.—Philip H. Dater.

PRODUCTS.—W. H. Gibbons; A. H. Hodgson, H. M. Johnson, and A. M. Koroleff, assistants.

PUBLIC RELATIONS.—John D. Guthrie, assistant district forester; George E. Griffith, assistant.

NATIONAL FORESTS

OREGON

Cascade.—N. F. Macduff, Eugene (WU, P); R. F. Grefe, superintendent of construction; A. T. Moses, clerk.

Ranger District: McKenzie Bridge.—S. L. Taylor, McKenzie Bridge.

West Boundary.—H. J. Engles, Landax.

Oakridge.—C. B. McFarland, Oakridge; W. M. Reinhardt, H. C. Hiatt, assistants.

Timber Sale.—H. E. Haefner; C. F. Allen, scaler, Westfir.

Crater.—H. B. Rankin, Medford (WU, P); Will J. Sproat and Lee P. Brown, technical assistants; W. L. Jones and C. W. Welty, rangers; E. V. Cook, clerk.

Ranger District: Rogue River.—J. G. C. Elgan, Union Creek.

Butte Falls-Dead Indian.—E. J. Rogers, Medford.

Applegate.—Lee C. Port, Jacksonville.

Klamath.—F. F. Murray, Rocky Point.

Timber Sale.—J. D. Holst, G. H. West, R. U. Cambers, and S. A. Moore, lumberman; J. E. Gribble, A. T. Poole, E. S. Holderman, and Herschel Obye, rangers.

3 **Deschutes.**—R. L. Fromme, Bend (WU, PT & T) ; W. O. Harriman, assistant supervisor ; W. B. Crites, clerk.

Ranger District: Bend.—Hugh Rhea, Bend.

Sisters.—P. A. South, Sisters.

La Pine.—R. C. Burgess, La Pine.

Crescent.—Sanford M. Floe, Crescent.

Fort Rock.—Ben Smith, Fort Rock.

Timber Sale.—W. J. Perry, lumberman ; E. J. Schlatter, Clarence C. Olsen, Leslie L. Colvill, Wilber S. Mead, and Henry C. Hulett, assistants.

4 **Fremont.**—Gilbert D. Brown, Lakeview (WU, Reno, Nev., P) ; Lawrence Frizzell, assistant supervisor ; Norman C. White, ranger ; Robert W. Putnam, technical assistant ; Henry U. Sarles, clerk.

Ranger District: Warner.—P. V. Ingram, Lakeview.

Dog Lake.—Gardner L. Kane, Lakeview.

Bly.—Everett Lynch, Lakeview.

Paisley.—Karl Langfield, Paisley ; Clarence H. Young, assistant ranger.

Silver Lake.—William A. LaSater, Silver Lake.

5 **Malheur.**—Walt L. Dutton, John Day (WU) ; Carl Ewing, assistant supervisor ; R. B. Pierpont, superintendent of construction ; A. J. Radigan, ranger ; M. F. Hennen, clerk.

Ranger District: Crane Prairie.—F. V. Bradford, Prairie City.

Logan Valley.—J. C. Scharff, John Day.

Crow Flat.—G. C. Blake, Burns.

Bear Valley-John Day.—H. R. Elliott, John Day.

Hiyu.—M. O. Timms, Long Creek.

6 **Mount Hood.**—T. H. Sherrard, Portland (WU, P) ; R. T. Carter, fire assistant ; H. D. Foster, technical assistant ; F. E. Williamson, jr., ranger ; M. V. Livingston, executive assistant.

Ranger District: Hood River.—S. C. Walters, Mount Hood.

Columbia.—E. W. Wheeler, Cascade Locks.

Bull Run.—Raymond E. Smith, Welches.

White River.—Eric H. Gordon, Dufur ; William H. Smith.

Clackamas.—Joe A. Graham, Wapinitia ; L. D. Bailey.

Collawash.—A. W. Armstrong, Estacada.

Eagle Creek Forest Camp.—Albert Wiesendanger, Cascade Locks.

Timber Sale.—R. J. Whaite, ranger, Dee.

7 **Ochoco.**—V. V. Harpham, Prineville (WU, PT & T) ; W. A. Donnelly, assistant supervisor ; Hattie W. Goodknight, clerk.

Ranger District: Bearer-Maury.—C. S. Congleton, Paulina.

Mill Creek.—J. O. F. Anderson, Prineville.

Lookout-Pisgah.—Lee Blevins, Prineville.

Antone.—Ralph Elder, Mitchell.

Snow Mountain.—E. W. Donnelly, Suplee.

- Y **Santiam.**—C. C. Hall, Albany (WU, P) ; H. G. White, assistant supervisor ; Ivy I. Boeck, clerk.
Ranger District: Detroit.—R. A. Elliott, Detroit.
Cascadia.—J. R. Blake, Cascadia.
Timber Sale.—F. W. Stahlman, Detroit ; F. A. Davis, ranger.
- 9 **Siskiyou.**—A. H. Wright, Grants Pass (WU, P) ; M. M. Lewis, assistant supervisor ; A. G. Jackson, technical assistant ; F. I. Abrams, clerk.
Ranger District: Port Orford.—L. J. Cooper, Powers.
Agness.—P. N. Stephenson, Agness.
Galice.—A. W. Borigo, Merlin.
Page Creek.—J. P. DeWitt, Takilma ; C. D. Cameron.
Chetco.—G. W. Beers, Harbor.
Gasquet.—G. S. Case, Waldo.
- 10 **Siuslaw.**—Ralph S. Shelley, Eugene (WU, P) ; A. R. Wilcox, technical assistant ; M. I. Cooley, clerk.
Ranger District: Hebo.—L. E. Garwood, Hebo.
Waldport.—George P. McClanahan, Waldport.
Florence.—L. H. Neff, assistant ranger, Florence.
Gardiner.—M. H. Durbin, Gardiner.
Mapleton.—E. S. Kerby, Mapleton.
Timber Sale.—M. S. Durbin, scaler, Eugene.
- 11 **Umatilla.**—J. F. Irwin, Pendleton (WU, P) ; F. V. Horton, assistant supervisor ; J. M. Mann, superintendent of construction ; Robert W. Thomas, clerk.
Ranger District: Asotin.—John G. Clouston, Pomeroy, Wash.
Touchet.—F. F. Wehmeyer, Dayton, Wash.
Walla Walla.—Albert Baker, Walla Walla, Wash.
Meacham.—Gerald J. Tucker, La Grande.
Heppner.—George W. Clark, Parkers Mill.
Ukiah.—W. W. Allison, Ukiah.
Timber Sale.—Allard Shipman, scaler ; Fred D. Monroe, assistant.
- 12 **Umpqua.**—Carl B. Neal, Roseburg (WU, P) ; George A. Bonebrake, assistant supervisor ; O. C. Houser, ranger ; D. N. Matthews, technical assistant ; Gertrude S. Coble, clerk.
Ranger District: Bohemia.—Raymond Engles, Disston.
North Umpqua.—Fred Asam, Glide.
South Umpqua.—C. F. Ritter, Tiller.
Quartz Mountain.—Charles H. Thurston, jr., Glide.
Diamond Lake.—H. A. Ritter, Roseburg.
- 13 **Wallowa.**—Nelson J. Billings, Wallowa (WU) ; D. A. Christianson, technical assistant ; C. H. Thorp, executive assistant.
Ranger District: Bear Creek.—L. A. Carpenter, Wallowa.
Joseph.—J. F. McClain, Joseph.
Imnaha.—W. G. Miller, Imnaha.
Snake River.—W. G. Miller, Imnaha.
Chesnimnus.—E. E. Birkmaier, Enterprise.
Sled Springs.—L. A. Carpenter, Wallowa.
Timber Sale.—George Donaldson, lumberman ; G. L. Smith, ranger.

14 Whitman.—John C. Kuhns, Baker (WU); P. A. Thompson, assistant supervisor; I. E. Jones, superintendent of construction; F. W. Furst, technical assistant; A. G. Angell, ranger; H. J. Stratford, executive assistant.

Ranger District: Sumpter.—Rolland Huff, Sumpter.

North Powder.—W. E. Barnett, North Powder.

Desolation.—George O. Langdon, Ukiah.

Austin.—Dan W. Fisk, Austin.

Burnt River.—Lloyd M. Judy, Unity.

Pine.—Robert H. Harper, Halfway.

Eagle.—Clyde O. Bloom, Medical Springs.

Grande Ronde.—Keith H. McCool, Cove.

Timber Sale.—W. C. Waterbury, lumberman; L. J. Wirth and Robert K. Winters, rangers; G. M. Palmer, assistant ranger.

WASHINGTON

5 Chelan.—P. T. Harris, Okanogan (WU, PT & T); G. E. Mitchell, assistant supervisor; W. A. Steiner, executive assistant; Roy Mitchell, superintendent of construction, Twisp; H. T. Phelps, ranger.

Ranger District: Conconully.—S. R. Woods, Conconully.

Squaw Creek.—R. E. Grantham, Pateros.

Adler Creek.—J. G. Burghardt, Twisp.

Eight Mile.—A. R. Tyler, Winthrop; W. F. Burge.

Stehekin.—Roy L. Weeman, Stehekin.

Chelan.—George R. Wright, Chelan.

12 Columbia.—K. P. Cecil, supervisor, Portland, Oreg. (WU, P); H. M. White, assistant supervisor; G. A. Bright, technical assistant; R. A. Bottcher, superintendent of construction; Helena Smiley, clerk. Wind River Nursery: W. F. Will, planting assistant, Stabler.

Ranger District: Mount Adams.—H. A. Welty, Guler; E. T. Skaar.

Wind River.—J. H. Huffman, Stabler.

Spirit Lake.—M. J. Mapes, Cougar.

17 Colville.—Lawrence B. Pagter, Republic (WU, P); Lloyd L. Houghland, superintendent of construction; T. H. Burgess, technical assistant; Gerald E. Vincent, ranger; ———, clerk.

Ranger District: Danville.—Russell Buckley, Curlew.

Marcus.—Jesse Duffield, Marcus.

Republic.—F. B. Folsom, Republic.

Orient.—Robert E. Foote, Orient.

Chesaw.—George H. Wiltz, Chesaw.

18 Mount Baker.—C. H. Park, Bellingham (WU, P); R. L. Campbell, assistant supervisor; H. H. Long, clerk.

Ranger District.—Archie E. Estes, Glacier; Donald J. Stoner.

Baker River.—Ralph F. Cook, Concrete.

Finney Creek-Suiattle.—John W. West, Rockport.

Skagit River.—Thomas Thompson, Marblemount.

Timber Sale.—F. A. Davis, ranger, Deming.

19 **Olympic.**—H. L. Plumb, Olympia (WU, P); J. H. Billingslea, assistant supervisor; R. D. Maclay, technical assistant; Clarence M. Adams, executive assistant.

Ranger District: Port Angeles.—Chris. Morgenroth, Port Angeles.

Quilcene.—W. D. Bryan, Quilcene.

Hoodsport.—R. A. Hilligoss, Hoodsport.

Quinault.—J. W. Fulton, Quinault.

Timber Sale.—John D. Ahl, Eldon; C. J. Howser, Carlsborg; L. D. Blodgett, Otto Lindh, Brinnon; G. H. Eckerson and Orlo E. Tharp, Quinault, rangers; W. H. Vallad, jr., Quinault, assistant ranger.

2 **Rainier.**—E. J. Fenby, Tacoma (WU, P); J. L. Campbell, assistant supervisor; Lester Moncrief, technical assistant; E. R. Johnson, superintendent of construction; George A. Vreeland, executive assistant.

Ranger District: Lower Cowlitz.—John Kirkpatrick, Randle.

Upper Cowlitz.—William Sethe, Lewis.

Mineral.—Jules Hagon, Mineral.

White River.—Arnold Arneson, Enumclaw.

Naches.—Harry Croxford, Naches; Fred Hornquist.

Tieton.—Lawrence Russell, Naches.

Timber Sale.—R. J. O'Farrell, scaler, Buckley.

3 **Snoqualmie.**—W. G. Weigle, Seattle (WU, P); Lewis A. Treen, assistant supervisor; F. B. Myers, technical assistant; M. W. Prasch, executive assistant.

Ranger District: Darrington.—J. R. Bruckart, Darrington.

Silverton.—L. F. Chartrand, Silverton.

Skykomish.—George E. Sawyer, Skykomish.

Lester.—B. C. Saterbo, Lester.

Timber Sale.—Ira J. Mason, H. E. D. Brown, A. J. Briem, rangers, Darrington; A. W. Eastman, lumberman, Nagrom; L. E. Griffiths, ranger.

4 **Wenatchee.**—A. H. Sylvester, Wenatchee (WU); C. J. Conover, technical assistant; F. C. Renner, technical assistant (grazing); S. A. Blankenship, ranger; E. L. Springer, executive assistant.

Ranger District: Lake Wenatchee.—R. L. Kellicut, Winton.

Chiwaukum.—Ben C. Maxwell, Winton.

Leavenworth.—R. E. Nickles, Leavenworth.

Cashmere.—Alfred McDonald, Cashmere.

Liberty.—W. E. Anderson, Cle Elum.

Easton.—Grover C. Burch, Easton.

Entiat.—John S. Brender, Entiat.

Timber Sale.—F. A. Varo, lumberman, Leavenworth.

DISTRICT 7

EASTERN DISTRICT

Alabama, Arkansas, Florida, Georgia, Illinois, Kentucky, Maine, Maryland, New Hampshire, New Jersey, New York, North Carolina, Pennsylvania, Porto Rico, South Carolina, Tennessee, Virginia, West Virginia, and eastern Oklahoma. Office, Atlantic Building, Washington, D. C.

EVAN W. KELLEY, district forester.

LAW.—Office of the Solicitor (Forest Service branch). A. H. McConville, senior attorney, J. L. Carr, attorney, Office of the Solicitor.

Title attorneys: W. L. Newman, Woodstock, Va.; Alfred S. Grigg, Johnson City, Tenn.; Julius C. Fletcher, Knoxville, Tenn.; John Awtrey, Franklin, N. C.; H. A. Lamphrey, Warren, Pa.; Clem B. Wilson, Hot Springs National Park, Ark.; John C. Laurent, Elkins, W. Va.

FINANCE AND ACCOUNTS.—M. E. Fagan, district fiscal agent.

OPERATION.—H. O. Stabler, assistant district forester; Louis King, administrative assistant.

FOREST MANAGEMENT.—R. M. Evans, assistant district forester.

GRAZING.—C. G. Smith, assistant district forester.

LANDS.—C. G. Smith, assistant district forester; P. J. Paxton, administrative assistant.

ACQUISITION.—W. W. Ashe, assistant district forester.

ENGINEERING.—J. C. Dort, district engineer; R. E. Pidgeon and George W. Root, administrative assistants.

PUBLIC RELATIONS.—James E. Scott, assistant district forester.

STATE COOPERATION IN FIRE CONTROL AND DISTRIBUTION OF FOREST PLANTING STOCK.—E. Murray Bruner, district forest inspector, Washington, D. C.

NATIONAL FORESTS

ALABAMA

Alabama-Benning (Benning Group: Comprising the Alabama and McClellan in Alabama, the Benning in Georgia, and the Jackson in South Carolina).—H. Norton Cope, Columbus, Ga. (WU); Marion C. Casey, clerk.

Ranger District: Alabama.—H. J. McDowell, Moulton.

Benning.—John B. Byrne, Columbus, Ga.

Jackson.—F. L. Grimes, Columbia, S. C.

McClellan.—E. R. Martel, Anniston.

ARKANSAS

Ouachita.—Charles A. Plymale, Hot Springs National Park (WU); A. J. Streinz, assistant supervisor; Philip H. Bryan, technical assistant; Abner Casey, superintendent road construction; F. C. Stone, clerk.

Ranger District: Womble.—Fred J. Jones, Norman.

Jessieville-Umpfers.—George W. Casey, Jessieville (Exp. Hot Springs National Park).

Cold Springs.—William C. Hammerle, Waldron.

Oden.—Arthur W. Hartman, Oden (Exp. Norman).

Eagleton-Shady.—Glen R. Durrell, Mena.

3 **Ozark.**—H. R. Koen, Russellville (WU) ; Ben F. Vaughan, minor roads and trails ; James S. Long, technical assistant ; T. T. Hall, clerk.

Ranger District: Sylamore.—Hugh R. Moore, Mountain View (Exp. Sylamore).

Bayou.—K. M. Kunze, Solo (Exp. Russellville).

Pleasant Hill.—Guy Cox, Lurton (Exp. Russellville)..

White Rock.—Ralph J. Bell, Cass (Exp. Ozark).

Fire Prevention Project.—James M. Wait, Dover.

FLORIDA

4 **Florida.**—W. F. Hill, Pensacola (WU, P) ; E. A. Smith, technical assistant ; E. Ailsia Russell, clerk.

Ranger District: Camp Pinchot.—E. R. McKee, Valparaiso (Exp. Crestview).

East Bay.—Otis B. Fort, Holly.

Mossyhead.—G. B. Anchores, Mossyhead.

Ocala.—James E. Clark, Lynne (Exp. Ocala).

NEW HAMPSHIRE

5 **White Mountain.**—Irt T. Yarnall, Lanconia (WU, P) ; H. R. Currier and C. L. Graham, assistant supervisors ; Wallace D. Black, F. C. Henneberger, and E. B. Stone, jr., technical assistants ; Milton R. Scott, clerk.

Ranger District: Gorham.—Truman E. Hale, Gorham.

Twin Mountain.—Ralph W. Smith, Twin Mountain.

Bartlett.—George E. Spinney, Bartlett.

Woodstock.—Arthur G. Brown, Woodstock.

NORTH CAROLINA

6 **Nantahala.**—R. W. Shields, Franklin (WU) ; John Wasilik, jr., assistant supervisor ; J. Grady Siler, jr., superintendent of road construction ; H. P. Nichols, clerk.

Ranger District: Clayton.—R. C. Nicholson, Clayton, Ga.

Nantahala.—Zeke B. Byrd, Franklin, N. C.

7 **Pisgah.**—M. A. Mattoon, Asheville (WU, P) ; J. W. McNair, assistant supervisor ; George T. Hamner, clerk.

Ranger District: Davidson River-Bent Creek.—C. L. Fink, Pisgah Forest.

Catawba.—Charles S. Dunn, Old Fort.

Wilson Creek.—Monroe Coffey, Edgemont.

French Broad.—Lorenzo Jared, Hot Springs.

PENNSYLVANIA

8 **Allegheny** (Dix Group : Comprising the Dix in New Jersey, Upton and Pine Plains in New York, and the Tobyhanna in Pennsylvania).—L. L. Bishop, Warren (WU, P) ; E. B. Hurst, W. I. Stevens, and William F. Park, technical assistants ; A. A. Rierner and E. R. Coward, chief land examiners ; Mary Hamme, clerk.

PORTO RICO

9 **Luquillo.**—William P. Kramer, Rio Piedras.

TENNESSEE

10 **Cherokee.**—R. H. Charlton, Knoxville (WU, P); James Denman, chief land examiner; Crawford Du Pree, clerk.

Ranger District: Toccoa.—W. A. Woody, Sarah, Ga. (Exp. Gainesville, Ga.).

Hivasssee-Ocoee.—W. P. Duncan, Postelle (Exp. Ducktown).

Tellico River.—Leland Fouts, Tellico Plains.

Knox.—Lewis R. Smith, technical assistant, Camp Knox, Ky.

11 **Unaka.**—Sam R. Broadbent, Bristol (WU); A. R. Kinney, chief land examiner; C. E. Beaumont, technical assistant; Wilbur J. Velsor, clerk.

Ranger District: Damascus.—W. G. Thompson, Damascus, Va.

Carter.—G. W. Cole, Watauga Valley (Exp. Hunter).

Erwin.—E. M. Manchester, Erwin.

12 **Shenandoah.**—S. H. Marsh, Harrisonburg (WU); Arthur A. Wood, assistant supervisor; J. E. Shutter, clerk.

Ranger District: Deerfield.—Walter J. Quick, jr., Deerfield.

North River.—A. C. Dahl, Dayton.

Brocks Gap.—H. B. Eye, Broadway.

Lost River.—J. F. Keckley, Wardensville, W. Va.

Massanutten.—John W. Crisman, Edith.

VIRGINIA

3 **Natural Bridge** (Lee Group: Comprising the Lee, Humphreys, and Eutis in Virginia and the Meade in Maryland).—H. M. Sears, Lynchburg (WU); Harry True, chief land examiner; H. L. Russell and D. W. Tabbutt, technical assistants; S. M. Shanklin, superintendent of road construction, Buena Vista; L. S. Gross, technical assistant; E. V. Roberts, ranger, Fort Humphreys; J. R. Smith, jr., clerk.

Ranger District: Pedlar.—Thomas A. Wilson, Buena Vista.

Glenwood.—C. R. Carr, Natural Bridge Station.

WEST VIRGINIA

4 **Monongahela.**—C. L. Perkins, Elkins (WU); W. E. Hedges, chief land examiner; Charles W. Stewart, clerk.

Ranger District: North.—William P. Dale, Parsons.

South.—Donald R. Gaudineer, Bartow.

DISTRICT 8

ALASKA DISTRICT

Alaska. Office, Goldstein Building, Juneau, Alaska.

CHARLES H. FLORY, district forester.

LAW.—Office of the Solicitor (Forest Service branch). W. F. Staley, Portland, Oreg., district law officer.

FINANCE AND ACCOUNTS.—H. L. Redlingshafer, district fiscal agent.

OPERATION.—M. L. Merritt, assistant district forester.

MAINTENANCE.—Harry Sperling.

FOREST MANAGEMENT.—B. F. Heintzleman, assistant district forester.

TIMBER SURVEYS.—J. P. Williams.

LANDS.—M. L. Merritt, assistant district forester; Wellman Holbrook.

LAND CLASSIFICATION.—Wellman Holbrook.

ENGINEERING.—————.

DRAFTING.—Florence Shafer.

ROADS.—M. L. Merritt.

WATER POWER.—B. F. Heintzleman.

NATIONAL FORESTS

ALASKA

Chugach.—W. J. McDonald, Cordova (WU, P; SC-USA); L. C. Pratt, executive assistant.

Ranger District: Prince William Sound.—Thomas E. Murray, Cordova.

Katalla.—E. M. Jacobsen (launch *Chugach*), Cordova.

Seward.—John G. Brady, Anchorage.

Tongass.—Robert A. Zeller, Ketchikan (WU, P; SC-USA); J. M. Walley, technical assistant; Lyle W. Blodgett, port engineer (marine station); B. R. Aikens (launch *Tahn*) and E. F. Thompson (launch *Weepoose*), pilot and gas engineers; Martin Killian, trail construction; Teresa V. Fackerell and Helen M. Minthorn, clerks.

Ranger District: Ketchikan.—J. M. Wyckoff, Ketchikan.

Petersburg.—Chester M. Archbold, Petersburg.

Juneau.—Harold E. Smith, Juneau.

Sitka.—George H. Peterson, Sitka.

Craig.—————, Craig.



Howell

1871

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